



**GENERAL SERVICES ADMINISTRATION
FEDERAL SUPPLY SERVICE
AUTHORIZED FEDERAL SUPPLY SCHEDULE PRICE LIST**

On line access to contract ordering information, terms and conditions, up to date pricing, and the option to create an electronic delivery order are available through GSA Advantage!®, a menu driven database system. The INTERNET address GSA Advantage!® is: GSAAAdvantage.gov.

Multiple Award Schedule – MAS

Prices shown here in are net (discount deducted)

CONTRACT NUMBER: 47QTCA18D00A2

**Federal Supply Group: Information Technology and Miscellaneous
FSC/PSC Codes: DA01, DB10, 0000**

**Period Covered by Contract:
April 6, 2018 through April 5, 2023**

Capgemini Government Solutions LLC

**1765 Greensboro Station Place, Suite 300
McLean, VA 22102
(P): (571) 336-1600
(F): (571) 336-1700
www.capgemini-gs.com**

Pricelist Current Through Modification PS-0007, Effective October 28, 2020

Contractor's Administration Source:

Diego Plaza

GSA Administrator / Director of Contracts Diego.Plaza@capgemini-gs.com

Scott Pfof COO

Scott.Pfof@capgemini-gs.com

Business Size: **Other than Small**

For more information on ordering from Federal Supply Schedules go to the GSA Schedules page at GSA.gov.

**GSA AWARDED TERMS AND CONDITIONS
CAPGEMINI GOVERNMENT SOLUTIONS LLC**

1a. Table of awarded special item number(s) with appropriate cross reference to item descriptions and awarded price(s).

SIN	SIN Description	Description Page	Price Page
54151S/RC/STLOC	Information Technology Professional Services	5 – 10	11
54151HEAL/RC/STLOC	Health Information Technology Services	12 – 20	21
518210C/RC/STLOC	Cloud and Cloud-Related IT Professional Services	22 – 30	31
OLM/RC/STLOC	Order-Level Materials	Defined at Order-Level	Defined at Order-Level

1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply.: Not Applicable.

1c. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate “Not applicable” for this item.: See Pages 5 – 10, 12 – 20, and 22 - 30

2. Maximum order*:

SIN	Maximum Order
54151S/RC/STLOC	\$500,000
54151HEAL/RC/STLOC	\$500,000
518210C/RC/STLOC	\$500,000
OLM/RC/STLOC	\$250,000

* If the best value selection places your order over the Maximum Order identified in this catalog/pricelist, you have an opportunity to obtain a better schedule contract price. Before placing your order, contact the aforementioned contractor for a better price. The contractor may (1) offer a new price for this requirement (2) offer the lowest price available under this contract or (3) decline the order. A delivery order that exceeds the maximum order may be placed under the schedule contract in accordance with FAR 8.404.

3. Minimum order: \$100

4. Geographic Coverage (delivery area): Domestic Delivery Only; 48 Contiguous States and the District of Columbia

5. Point(s) of production (city, county, and State or foreign country). 1765 Greensboro Station Place, Suite 300, McLean, VA 22102

6. Discount from list prices or statement of net price. Prices shown herein are net (discount deducted)

7. Quantity discounts: None

8. Prompt payment terms: 0%, Net 30 Days. Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions.

9. Foreign items (list items by country of origin): None

10a. Time of delivery: To be negotiated at the task order level

10b. Expedited Delivery: Items available for expedited delivery are noted in this price list.

10c. Overnight and 2-day delivery: To be negotiated at the task order level

10d. Urgent Requirements: Please note the urgent requirements of this contract and contact contractor.

11. F.O.B. point(s): Destination

12a. Ordering address:

Contracts Department
Capgemini Government Solutions LLC
1765 Greensboro Station Place, Suite 300
McLean, VA 22102
Telephone: (571) 336-1618
Fax: (571) 336-1700
Email: Contracts.admin@capgemini-gs.com

12b. Ordering procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3.

13. Payment address:

Mr. Scott Pfof
Capgemini Government Solutions LLC
1765 Greensboro Station Place, Suite 300
McLean, VA 22102
Telephone: (571) 336-1651
Scott.Pfof@capgemini-gs.com

14. Warranty provision: N/A

15. Export packing charges, if applicable: N/A

16. Terms and conditions of rental, maintenance, and repair (if applicable): N/A

17. Terms and conditions of installation (if applicable): N/A

18a. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable): N/A

18b. Terms and conditions for any other services (if applicable): N/A

19. List of service and distribution points (if applicable): N/A

20. List of participating dealers (if applicable): N/A

21. Preventive maintenance (if applicable): N/A

- 22a. Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants). N/A
- 22b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contractor's website or other location.) The EIT standards can be found at: www.Section508.gov/.
23. Data Universal Number System (DUNS) number: 132048377
24. Notification regarding registration in System for Award Management (SAM) database: Capgemini Government Solutions LLC is registered for the System for Award Management (SAM).

LABOR CATEGORY DESCRIPTIONS

SPECIAL ITEM NUMBER 54151S: INFORMATION TECHNOLOGY PROFESSIONAL SERVICES

1. Vice President 4

Minimum Education: Bachelor's degree. Equivalent technical training and/or experience may be substituted for education using the relationship of one year of training and/or experience for each year of education.

General Experience: Managing consultant with a minimum of 15 years of experience* leading large and complex engagements, client relationships, and/or work segments. Typically has technical or functional expertise/authority on major firm methodologies. Demonstrates expertise or thought leadership in a given market area or service line, and has organizational responsibility for client service delivery and performance.

Functional Responsibility: Provides executive experience and guidance to an engagement. Functional service delivery roles include Program Director, Program Manager, Engagement Director, Technology Practice Leader, Lead Solution Architect, Lead Technology Strategist, and Content or Domain Expert.

2. Vice President 3

Minimum Education: Bachelor's degree. Equivalent technical training and/or experience may be substituted for education using the relationship of one year of training and/or experience for each year of education.

General Experience: Managing consultant with a minimum of 14 years of experience* leading large and complex engagements, client relationships, and/or work segments. Typically has technical or functional expertise/authority on major firm methodologies. Demonstrates expertise or thought leadership in a given market area or service line, and has organizational responsibility for client service delivery and performance.

Functional Responsibility: Provides executive experience and guidance to an engagement. Functional service delivery roles include Program Director, Program Manager, Engagement Director, Technology Practice Leader, Lead Solution Architect, Lead Technology Strategist, and Content or Domain Expert.

3. Vice President 2

Minimum Education: Bachelor's degree. Equivalent technical training and/or experience may be substituted for education using the relationship of one year of training and/or experience for each year of education.

General Experience: Managing consultant with a minimum of 13 years of experience* leading large and complex engagements, client relationships, and/or work segments. Typically has technical or functional expertise/authority on major firm methodologies. Demonstrates expertise or thought leadership in a given market area or service line, and has organizational responsibility for client service delivery and performance.

Functional Responsibility: Provides executive experience and guidance to an engagement. Functional service delivery roles include Program Director, Program Manager, Engagement Director, Technology Practice Leader, Lead Solution Architect, Lead Technology Strategist, and Content or Domain Expert.

4. Vice President 1

Minimum Education: A Bachelor's degree. Equivalent technical training and/or experience may be substituted for education using the relationship of one year of training and/or experience for each year of education.

General Experience: Managing consultant with a minimum of 12 years of experience* leading large and complex engagements, client relationships, and/or work segments. Typically has technical or functional expertise/authority on major firm methodologies. Demonstrates expertise or thought leadership in a given market area or service line, and has organizational responsibility for client service delivery and performance.

Functional Responsibility: Provides executive experience and guidance to an engagement. Functional service delivery roles include Program Director, Program Manager, Engagement Director, Technology Practice Leader, Lead Solution Architect, Lead Technology Strategist, and Content or Domain Expert.

5. Principal 2

Minimum Education: Bachelor's degree. Equivalent technical training and/or experience may be substituted for education using the relationship of one year of training and/or experience for each year of education.

General Experience: Managing consultant with a minimum of 13 years of experience* leading large and complex engagements, client relationships, and/or work segments. Typically has technical or functional expertise/authority on major firm methodologies. Demonstrates expertise or thought leadership in a given market area or service line, and has organizational responsibility for client service delivery and performance.

Functional Responsibility: Provides executive experience and guidance to an engagement. Functional service delivery roles include Program Director, Program Manager, Engagement Director, Technology Practice Leader, Lead Solution Architect, Lead Technology Strategist, and Content or Domain Expert.

6. Principal 1

Minimum Education: Bachelor's degree. Equivalent technical training and/or experience may be substituted for education using the relationship of one year of training and/or experience for each year of education.

General Experience: Managing consultant with a minimum of 12 years of experience* leading large and complex engagements, client relationships, and/or work segments. Typically has technical or functional expertise/authority on major firm methodologies. Demonstrates expertise or thought leadership in a given market area or service line, and has organizational responsibility for client service delivery and performance.

Functional Responsibility: Provides executive experience and guidance to an engagement. Functional service delivery roles include Program Director, Program Manager, Engagement Director, Technology Practice Leader, Lead Solution Architect, Lead Technology Strategist, and Content or Domain Expert.

7. Senior Manager 3

Minimum Education: Bachelor's degree. Equivalent technical training and/or experience may be substituted for education using the relationship of one year of training and/or experience for each year of education.

General Experience: Managing consultant with a minimum of 11 years of experience* in directing the delivery of large and complex programs or program modules, functional areas, individual projects and significant work segments. Typically has deep knowledge in a specialist area (market sector and/or skill

area). Has broad industry or functional knowledge, and is able to formulate strategic solutions to address broad, complex business issues and challenges.

Functional Responsibility: Functional service delivery roles include Program or Program Office Manager, Senior Project Manager, Senior Solution Architect, Technology Strategist, and Content or Domain Expert.

8. Senior Manager 2

Minimum Education: Bachelor's degree. Equivalent technical training and/or experience may be substituted for education using the relationship of one year of training and/or experience for each year of education.

General Experience: Managing consultant with a minimum of 10 years of experience* in directing the delivery of large and complex programs or program modules, functional areas, individual projects and significant work segments. Typically has deep knowledge in a specialist area (market sector and/or skill area). Has broad industry or functional knowledge, and is able to formulate strategic solutions to address broad, complex business issues and challenges.

Functional Responsibility: Functional service delivery roles include Program or Program Office Manager, Senior Project Manager, Senior Solution Architect, Technology Strategist, and Content or Domain Expert.

9. Senior Manager 1

Minimum Education: Bachelor's degree. Equivalent technical training and/or experience may be substituted for education using the relationship of one year of training and/or experience for each year of education.

General Experience: Managing consultant with a minimum of 9 years of experience* in directing the delivery of large and complex programs or program modules, functional areas, individual projects and significant work segments. Typically has deep knowledge in a specialist area (market sector and/or skill area). Has broad industry or functional knowledge, and is able to formulate strategic solutions to address broad, complex business issues and challenges.

Functional Responsibility: Functional service delivery roles include Program or Program Office Manager, Senior Project Manager, Senior Solution Architect, Technology Strategist, and Content or Domain Expert.

10. Manager 3

Minimum Education: Bachelor's degree. Equivalent technical training and/or experience may be substituted for education using the relationship of one year of training and/or experience for each year of education.

General Experience: Consultant with a minimum of 8 years of experience* in managing the delivery of projects, complex subprojects/modules within a program, or large-scale work segments/activities.

Functional Responsibility: Creates value by ensuring high quality deliverables, monitoring and controlling project progress and budget, developing project plans, and managing assigned team members. May serve as experienced content advisors, lead analysts, or solution architects on projects. Functional service delivery roles include Program Office Manager, Project Manager, Team Leader, Solution Architect, Technology Advisor, Content or Domain Expert, Senior Domain/Module Consultant, and Lead Business or Systems Analyst.

11. Manager 2

Minimum Education: Bachelor's degree. Equivalent technical training and/or experience may be substituted for education using the relationship of one year of training and/or experience for each year of education.

General Experience: Consultant with a minimum of 7 years of experience* in managing the delivery of projects, complex subprojects/modules within a program, or large-scale work segments/activities.

Functional Responsibility: Creates value by ensuring high quality deliverables, monitoring and controlling project progress and budget, developing project plans, and managing assigned team members. May serve as experienced content advisors, lead analysts, or solution architects on projects. Functional service delivery roles include Program Office Manager, Project Manager, Team Leader, Solution Architect, Technology Advisor, Content or Domain Expert, Senior Domain/Module Consultant, and Lead Business or Systems Analyst.

12. Manager 1

Minimum Education: Bachelor's degree. Equivalent technical training and/or experience may be substituted for education using the relationship of one year of training and/or experience for each year of education.

General Experience: Consultant with a minimum of 6 years of experience* in managing the delivery of projects, complex subprojects/modules within a program, or large-scale work segments/activities.

Functional Responsibility: Creates value by ensuring high quality deliverables, monitoring and controlling project progress and budget, developing project plans, and managing assigned team members. May serve as experienced content advisors, lead analysts, or solution architects on projects. Functional service delivery roles include Program Office Manager, Project Manager, Team Leader, Solution Architect, Technology Advisor, Content or Domain Expert, Senior Domain/Module Consultant, and Lead Business or Systems Analyst.

13. Senior Consultant 3

Minimum Education: Bachelor's degree. Equivalent technical training and/or experience may be substituted for education using the relationship of one year of training and/or experience for each year of education.

General Experience: Consultant with a minimum of 5 years of consulting or relevant work experience* (or may be a graduate-level recruit).

Functional Responsibility: Leads or supports the analysis, design, development and implementation of systems and software, as well as the completion of other project work streams and deliverables. May also lead project modules or work activities as appropriate and can formulate solutions to define specific business or technical issues. Functional service delivery roles include Team Leader, Solution Architect, Technologist, Content or Domain Expert, Senior Domain/Module Consultant, and Lead Business or Systems Analyst.

14. Senior Consultant 2

Minimum Education: Bachelor's degree. Equivalent technical training and/or experience may be substituted for education using the relationship of one year of training and/or experience for each year of education.

General Experience: Consultant with a minimum of 4 years of consulting or relevant work experience* (or may be a graduate-level recruit).

Functional Responsibility: Leads or supports the analysis, design, development and implementation of systems and software, as well as the completion of other project work streams and deliverables. May also lead project modules or work activities as appropriate and can formulate solutions to define specific business or technical issues. Functional service delivery roles include Team Leader, Solution Architect, Technologist, Content or Domain Expert, Senior Domain/Module Consultant, and Lead Business or Systems Analyst.

15. Senior Consultant 1

Minimum Education: Bachelor's degree. Equivalent technical training and/or experience may be substituted for education using the relationship of one year of training and/or experience for each year of education.

General Experience: Consultant with a minimum of 3 of years consulting or relevant work experience* (or may be a graduate-level recruit).

Functional Responsibility: Leads or supports the analysis, design, development and implementation of systems and software, as well as the completion of other project work streams and deliverables. May also lead project modules or work activities as appropriate and can formulate solutions to define specific business or technical issues. Functional service delivery roles include Team Leader, Solution Architect, Technologist, Content or Domain Expert, Senior Domain/Module Consultant, and Lead Business or Systems Analyst.

16. Consultant 2

Minimum Education: Bachelor's degree. Equivalent technical training and/or experience may be substituted for education using the relationship of one year of training and/or experience for each year of education.

General Experience: Consultant with less than 1 year of consulting or relevant work experience and skills*, with the ability to provide support and contribution of analysis, design, development, testing, implementation, and documentation of systems and/or software.

Functional Responsibility: Assists with project modules and specific work activities as appropriate and can formulate solutions to defined/specific business or technical issues. Functional service delivery roles include Associate Technologist, Domain/Module Consultant, and Business or Systems Analyst.

17. Consultant 1

Minimum Education: Bachelor's degree. Equivalent technical training and/or experience may be substituted for education using the relationship of one year of training and/or experience for each year of education.

General Experience: Entry-level consultant with less than one year of experience possessing the ability to provide support and contribution of analysis, design, development, testing, implementation, and documentation of systems and/or software.

Functional Responsibility: Assists with project modules and specific work activities as appropriate and can formulate solutions to defined/specific business or technical issues. Functional service delivery roles include Associate Technologist, Domain/Module Consultant, and Business or Systems Analyst.

** There may be exceptions to the minimum amount of work experience for professionals within these labor categories based on, specific knowledge and/or professional recognition within a field of expertise, outstanding academic achievement, or exceptional performance.*

GSA APPROVED PRICING
SPECIAL ITEM NUMBER 54151S: INFORMATION TECHNOLOGY PROFESSIONAL SERVICES

GSA Labor Category Title	4/6/2018 – 4/5/2019	4/6/2019 – 4/5/2020	4/6/2020 – 4/5/2021	4/6/2021 – 4/5/2022	4/6/2022 – 4/5/2023
Vice President 4			\$334.69	\$342.49	\$350.47
Vice President 3			\$324.70	\$332.27	\$340.01
Vice President 2			\$314.72	\$322.05	\$329.56
Vice President 1			\$304.72	\$311.82	\$319.09
Principal 2			\$314.72	\$322.05	\$329.56
Principal 1			\$304.72	\$311.82	\$319.09
Senior Manager 3			\$289.73	\$296.48	\$303.39
Senior Manager 2			\$249.77	\$255.59	\$261.54
Senior Manager 1			\$209.81	\$214.70	\$219.70
Manager 3			\$204.81	\$209.58	\$214.47
Manager 2			\$179.83	\$184.02	\$188.31
Manager 1			\$154.86	\$158.47	\$162.16
Senior Consultant 3			\$138.96	\$142.20	\$145.51
Senior Consultant 2			\$127.39	\$130.36	\$133.40
Senior Consultant 1			\$104.90	\$107.34	\$109.85
Consultant 2			\$114.26	\$116.92	\$119.65
Consultant 1			\$55.58	\$56.88	\$58.20

LABOR CATEGORY DESCRIPTIONS
SPECIAL ITEM NUMBER 54151HEAL HEALTH INFORMATION TECHNOLOGY SERVICES

Health IT Analyst I	
Minimum Experience:	2 Years or 5 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	Analyzes and develops in Health IT environments and architectures possessing a wide range of capabilities, including numerous engineering, business, and records management functions. Develops plans for automated information systems from project inception to conclusion. Analyzes user interfaces, maintain hardware and software performance tuning, analyze workload and computer usage, maintain interfaces with outside systems, analyze downtimes, analyze proposed system modifications, upgrades, and new COTS. Analyzes the problem and the information to be processed. Defines the problem, and develops system requirements and program specifications, from which programmers prepare detailed flow charts, programs, and tests. Provides technical and administrative direction for personnel performing software development tasks, including the review of work products for correctness, adherence to the design concept and to user standards, and for progress in accordance with schedules. Coordinates with the Project and/or Program Manager to ensure problem solution and user satisfaction. Makes recommendations, if needed, for approval of major systems installations. Prepares milestone status reports and deliveries/presentations on the system concept to colleagues, subordinates, and end user representatives. Provides daily supervision and direction to support staff.

Health IT Analyst II	
Minimum Experience:	5 Years or 8 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	An Intermediate Health IT Analyst must have extensive experience with implementing, migrating, managing, and operating systems/applications in an enterprise computing environment. Performs Quality reviews on plans for automated information systems from project inception to conclusion. Leads the analysis of user interfaces, maintain hardware and software performance tuning, analyze workload and computer usage, maintain interfaces with outside systems, analyze downtimes, analyze proposed system modifications, upgrades, and new COTS. Analyzes and develops in Health IT environments and architectures possessing a wide range of capabilities, including numerous engineering, business, and records management functions. Defines and develops system requirements and program specifications, from which programmers prepare detailed flow charts, programs, and tests. Provides technical and administrative direction for personnel performing software development tasks, including the review of work products for correctness, adherence to the design concept and to user standards, and for progress in accordance with schedules. Coordinates with the Project and/or Program Manager to ensure problem solution and user satisfaction. Makes recommendations, if needed, for approval of major systems installations. Provides daily supervision and direction to support staff.

Health IT Analyst III	
Minimum Experience:	8 Years or 11 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>A Health IT Analyst III must have extensive experience with implementing, migrating, managing, and operating systems/applications in an enterprise Health IT computing environment. Leads the development of plans for automated information systems from project inception to conclusion.</p> <p>Analyzes and develops in Health IT environments and architectures possessing a wide range of capabilities, including numerous engineering, business, and records management functions. Evaluates and approves plans for information management. Reviews system requirements and program specifications and evaluates the resulting detailed flow charts, programs, and tests. Provides technical and administrative direction for personnel performing software development tasks, including the review of work products for correctness, adherence to the design concept and to user standards, and for progress in accordance with schedules. Coordinates with the Project and/or Program Manager to ensure problem solution and user satisfaction. Makes recommendations, if needed, for approval of major systems installations. Prepares milestone status reports and deliveries/presentations on the system concept to colleagues, subordinates, and end user representatives. Provides daily supervision and direction to support staff.</p>

Health IT Analyst IV	
Minimum Experience:	12 Years or 15 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Analyzes and develops in Health IT environments and architectures possessing a wide range of capabilities, including numerous engineering, business, and records management functions.</p> <p>Develops plans for automated information systems from project inception to conclusion. Analyzes user interfaces, maintain hardware and software performance tuning, analyze workload and computer usage, maintain interfaces with outside systems, analyze downtimes, analyze proposed system modifications, upgrades, and new COTS products. Analyzes the problem and the information to be processed. Defines the problem, and develops system requirements and program specifications, from which programmers prepare detailed flow charts, programs, and tests.</p> <p>Provides technical and administrative direction for personnel performing software development tasks, including the review of work products for correctness, adherence to the design concept and to user standards, and for progress in accordance with schedules. Coordinates with the Project and/or Program Manager to ensure problem solution and user satisfaction.</p> <p>Makes recommendations, if needed, for approval of major systems installations. Prepares milestone status reports and deliveries/presentations on the system concept to colleagues, subordinates, and end user representatives. Provides daily supervision and direction to support staff.</p>

Health IT Business Analyst II	
Minimum Experience:	5 Years or 8 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Under general supervision, formulates and defines systems scope and objectives based on both user needs and a thorough understanding of applicable Health IT environments and industry requirements.</p> <p>Conducts business process analyses, needs assessments and preliminary cost/benefits analysis to align information technology with business initiatives.</p> <p>Devises or modifies procedures to solve complex problems considering computer equipment capacity and limitations, operation time, and form of desired results.</p> <p>Establishes, uses, and supports integration and communications among, applications, databases, and technology platforms. Uses and administers Customer technology practices, standards, and procedures. Manages an inventory of technology related assets. Assists in the assessment and documentation of business opportunities, benefits, risks, and success factors of potential applications. Elicits and clearly defines and documents Customer needs and associated requirements. Analyses a variety of work processes and associated document and information flow. Analyses and documents logical relationships among the data, process, or events. Defines and implements specific technical foundation for an application (software, databases, and hardware). Designs effective graphic user interface desktop workstation.</p> <p>Implements new or enhanced applications into a production environment.</p> <p>Delivers new or enhanced applications utilizing a variety of formal methodologies and disciplines. May guide and advise less experienced Business Analysts. Highly developed oral and written communications skills.</p>

Health IT Business Analyst III	
Minimum Experience:	8 Years or 11 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Participates in developing functional requirements, testing, training, and implementation of applications. Conducts business process analyses, needs assessments and preliminary cost/benefits analysis to align information technology with business initiatives. Formulates and defines systems scope and objectives based on both user needs and a thorough understanding of business systems and industry requirements. Devises or modifies procedures to solve complex problems considering computer equipment capacity and limitations, operation times, and form of desired results. Oversees the preparation of functional, system and program specifications using appropriate methodology and tools. Manages the integration and communications among applications, databases, and technology platforms. Administers company technology practices, standards, and procedures. Manages an inventory of technology related assets hardware, software, application systems, databases, licenses, products. Makes decisions based on documented business opportunities, benefits, risks, and success factors of potential applications. May manage a portfolio of developments with implication to cost reduction initiatives. Analyses a variety of work processes and associated document and information flow for strategic recommendation to leadership. Oversees group that defines and implements new or enhanced applications into a production environment. Manages supplier relationship with software integrator. Extremely high level of sound logic and analytical ability where problems are very unusual and difficult. Highly developed oral and written communication skills. Very high level of interpersonal skills to work effectively with others, motivates employees, and elicits work output. Ability to lead, manage, plan, and direct the work of business analysis personnel. Knowledge and understanding of Information Technology industry trends, directions, and market experience; ability to relate them to own organization.</p>

Health IT Business Process Analyst	
Minimum Experience:	0 Years or 4 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	Analyzes process and re-engineering, with an understanding of technical problems and solutions as they relate to the current and future business environment. Creates process change by integrating new processes with existing ones and communicating these changes to impacted Business Systems teams. Recommends and facilitates quality improvement efforts.

Health IT Developer I	
Minimum Experience:	0 Years or 4 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Designs, develops, enhances, debugs, and implements Health IT applications. Troubleshoots production problems related to applications. Researches, tests, builds, and coordinates the conversion and/or integration of new products based on client requirements. Designs and develops new applications or major enhancements to existing environments. Addresses problems of systems integration, compatibility, and multiple platforms.</p> <p>Consults with project teams and end users to identify Health IT application requirements. Performs feasibility analysis on potential future projects to management. Assists in the evaluation and recommendation of application software packages, application integration and testing tools. Resolves problems with software and responds to suggestions for improvements and enhancements. Instructs, assigns, directs, and checks the work of other application developers on development team. Participates in development of application user manuals.</p>

Health IT Developer II	
Minimum Experience:	2 Years or 5 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>IT service delivery planning cost, schedule, and deliverables to meet business need. May manage budget for program under direct control.</p> <p>Serves as liaison with business unit. Client interface for requirements, prioritization, and rationalization. Information technology design, implementation, operation. Supplier interface for programs under direct control. Health IT project execution including testing, documentation, and training. Risk management. Supports Customer's Health IT business case development/tracking. Works with Customer to establish and track performance criteria for Health IT operation as required. Proficient in two or more programming languages. Understands and applies prototyping tools and processes. Able to understand Customer's industry. Uses knowledge and experience to improve performance. Proficient in oral and written communications skills. Proficient in the use of Health IT modelling and documentation techniques. Controls and monitors one's own team assignments.</p>

Health IT Developer III	
Minimum Experience:	8 Years or 11 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Performs highly complex Health IT application programming/systems development and/or infrastructure support. Performs highly complex configuration of business rules and technical parameters of Health IT application and environment technologies. Sets technical direction for a project/technology solution. Provides project leadership for enhancements and operational activities. Teams with clients to assess concerns/requirements and develop specific Health IT solution strategies. Leads technical planning for selected Health IT environment solutions or projects. Employs consistent measurement techniques. Informs clients about emerging Health IT technologies and business implications. Develops intermediate and detailed work plans that support a high-level master schedule or new business opportunities. Includes testing in project plans and establishes controls to require adherence to test plans. Manages the interrelationships among various projects or work objectives. Evaluates business and technical processes, technical architecture, and system objectives in response to client requests. Provides leadership and guidance to others. Ability to understand Customer's industry. Handles diverse, complex assignments concurrently. Highly developed oral and written communications skills. Reviews and follows project plans prepared by others in the organization. Applies broad-based knowledge and experience to identify, evaluate and recommend new processes and tools. recommends appropriate Health IT environment for project tool selection. Learns and adopts new Health IT development/infrastructure methods and techniques.</p>

Health IT Developer IV	
Minimum Experience:	10 Years or 13 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Designs, develops, enhances, debugs, and implements Health IT applications. Troubleshoots production problems related to applications. Researches, tests, builds, and coordinates the conversion and/or integration of new products based on client requirements. Designs and develops new applications or major enhancements to existing environments. Addresses problems of systems integration, compatibility, and multiple platforms. Consults with project teams and end users to identify Health IT application requirements. Performs feasibility analysis on potential future projects to management. Assists in the evaluation and recommendation of application software packages, application integration and testing tools. Resolves problems with software and responds to suggestions for improvements and enhancements. Acts as team leader on projects. Instructs, assigns, directs, and checks the work of other application developers on development team. Participates in development of application user manuals.</p>

Health IT Engineer I	
Minimum Experience:	2 Years or 5 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>A Health IT Administrator has the thorough knowledge to create plans to assure effective management, operations, and maintenance of systems and/or networks. Manages teams of system admins and is able to prioritize work and identify high risk critical problems and dedicate appropriate resources. Have extensive knowledge of a wide variety of systems and networks to include high volume/high availability systems.</p>

Health IT Engineer II	
Minimum Experience:	5 Years or 8 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	Monitors, controls, and maintains the operations of Health IT environments and associated technologies. Provides technical and staff support to network operations centers (NOC) and security operations centers (SOC) with monitoring the status, security and performance of computer networks.

Health IT Engineer IV	
Minimum Experience:	15 Years or 18 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	Analyzes functional business requirements and design specifications for functional activities. Should provide identification/fixing for the problems within existing systems design/implementation of new systems, enhances the existing systems and participates in analysis and design of Health IT architecture. Responsible for understanding the needs of the customers and the realities of commercially available Health IT technologies and creating requirements that will allow implementation by the architecture and engineering team and COTS products. Must possess experience of system engineering in one or more areas including telecommunications concepts, computer languages, operating systems, database/DBMS and middleware.

Health IT Program Manager	
Minimum Experience:	15 Years or 18 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	Organizes, directs, and manages contract operation support functions, involving multiple, complex, and inter-related project tasks. Manages teams of contract support personnel at multiple locations. Maintains and manages the client interface at the senior levels of the client organization. Meets with customer and contractor personnel to formulate and review task plans and deliverable items. Ensures conformance with program task schedules and costs. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation.

Health IT Project Manager I	
Minimum Experience:	3 Years or 6 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Is accountable for medium complexity and/or medium risk Health IT projects. Typically manages medium value project. Receives a clearly defined scope of work. May be required to manage multiple project leaders and technical experts. Plans a course of action and adjust work to meeting change of needs. Produces a plan with sufficient detail for the entire project to be controlled and monitored. Achieves tasks within the required timescale, cost and quality. Ensuring effective risk mitigation actions are put in place to prevent any adverse impact on the project. Produces and presents reports at various project levels. Leads project reviews. Monitors project activities. Creates a positive working environment and delegate's tasks and responsibilities without losing control. Maintains effective relationships at middle management level. Understands Customer's strategy in the context of the project. Has considerable experience in using project management software and other project management standards and methodologies such as risk management and financial tools. Understands the context of the project. Able to engage with stakeholders. Able to present alternatives in the context of the business. Is skilled in setting targets and priorities to meet the needs of the project. Is skilled at managing risks and issues and other management functions. Shows competence in progressing teams. Is skilled in inspiring a result-driven environment so the project achieves. Is skilled in gaining confidence and respect from stakeholders.</p>

Health IT Project Manager II	
Minimum Experience:	5 Years or 8 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Is accountable for low complexity and/or low risk Health IT project or project activity. Plans a course of action and adjust work to meeting change of needs. Produces a plan with sufficient detail for the work to be controlled and the individual task to be monitored. Achieves tasks within the required timescale, cost and quality. Identifies and manages risks and issues, escalating them timely and appropriately. Is skilled at using project management software and has awareness of other industry project management tools and methods. Understands the context of the Health IT project or work package. Is skilled in setting targets and priorities to meet the needs of the work at hand.</p>

Health IT Project Manager III	
Minimum Experience:	8 Years or 11 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>IT project planning cost, schedule, deliverables to meet business need. May manage budget for program under direct control. Serves as liaison with business unit. Act as interface with Customer for requirements, prioritization, and rationalization. Information systems design, implementation, operation. Supplier interface for programs under direct control. Information systems project execution including testing, documentation, and training. Project risk management. Business case development/tracking, including, total process cost. Establishes and tracks performance criteria for system operation. Experience in implementing enterprise application packages in distributed environments on time, on budget, high business fit. Knowledge/familiarity with business process re-engineering. Highly developed oral and written communication skills. Demonstrated ability to work independently and with others. High level of analytical ability where problems are very unusual and extremely difficult. High level of interpersonal skills to work effectively with others.</p>

Health IT Security Specialist I	
Minimum Experience:	5 Years or 8 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Provides support to plan, coordinate, and implement the organization's information security. Provides support for facilitating and helping agencies identify their current security infrastructure and define future programs, design and implementation of security related to Health IT environments.</p> <p>Oversees the efforts of security staff to design, develop, engineer, and implement solutions to security requirements. Responsible for the implementation and development of IT security. Gathers and organizes technical information about an organization's mission goals and needs, existing security products, and ongoing programs. Performs risk analyses which also includes risk assessment. Provides support to plan, coordinate, and implement the organization's information security. Provides support for facilitating and helping agencies identify their current security infrastructure and define future programs, design and implementation of security related to Health IT environments. A working knowledge of several of the following areas is required: understanding of business security practices and procedures; knowledge of current security tools available; hardware/software security implementation; different communication protocols; encryption techniques/tools; familiarity with commercial products, and current Internet/EC technology. Ability to serve as Information System Security Officer. Provides daily supervision and direction to staff.</p>

Health IT Security Specialist II	
Minimum Experience:	10 Years or 13 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Provides support to plan, coordinate, and implement the organization's information security. Provides support for facilitating and helping agencies identify their current security infrastructure and define future programs, design and implementation of security related to Health IT environments.</p> <p>Oversees the efforts of security staff to design, develop, engineer and implement solutions to security requirements. Responsible for the implementation and development of IT security. Gathers and organizes technical information about an organization's mission goals and needs, existing security products, and ongoing programs. Performs risk analyses which also includes risk assessment. Provides support to plan, coordinate, and implement the organization's information security. Provides support for facilitating and helping agencies identify their current security infrastructure and define future programs, design and implementation of security related to Health IT environments. A working knowledge of several of the following areas is required: understanding of business security practices and procedures; knowledge of current security tools available; hardware/software security implementation; different communication protocols; encryption techniques/tools; familiarity with commercial products, and current Internet/EC technology. Ability to serve as Information System Security Officer. Provides daily supervision and direction to staff.</p>

Health IT Security Specialist III	
Minimum Experience:	15 Years or 18 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Provides support to plan, coordinate, and implement the organization's information security. Provides support for facilitating and helping agencies identify their current security infrastructure and define future programs, design and implementation of security related to Health IT environments.</p> <p>Oversees the efforts of security staff to design, develop, engineer and implement solutions to security requirements. Gathers and organizes technical information about an organization's mission goals and needs, existing security products, and ongoing programs. Performs risk analyses which also includes risk assessment.</p> <p>Provides support to plan, coordinate, and implement the organization's information security. Provides support for facilitating and helping agencies identify their current security infrastructure and define future programs, design and implementation of security related to Health IT environment. Ability to serve as Information System Security Officer. Provides daily supervision and direction to staff.</p>

GSA APPROVED PRICING
SPECIAL ITEM NUMBER 54151HEAL HEALTH INFORMATION TECHNOLOGY SERVICES

GSA Labor Category Title	4/6/2018 – 4/5/2019	4/6/2019 – 4/5/2020	4/6/2020 – 4/5/2021	4/6/2021 – 4/5/2022	4/6/2022 – 4/5/2023
Health IT Analyst I			\$106.01	\$108.48	\$111.01
Health IT Analyst II			\$127.30	\$130.27	\$133.31
Health IT Analyst III			\$153.17	\$156.74	\$160.39
Health IT Analyst IV			\$186.94	\$191.29	\$195.75
Health IT Business Analyst II			\$114.60	\$117.27	\$120.01
Health IT Business Analyst III			\$147.91	\$151.36	\$154.89
Health IT Business Process Analyst			\$85.55	\$87.55	\$89.59
Health IT Developer I			\$82.46	\$84.38	\$86.35
Health IT Developer II			\$88.95	\$91.02	\$93.14
Health IT Developer III			\$135.39	\$138.55	\$141.78
Health IT Developer IV			\$147.91	\$151.36	\$154.89
Health IT Engineer I			\$72.87	\$74.57	\$76.31
Health IT Engineer II			\$114.87	\$117.55	\$120.29
Health IT Engineer IV			\$219.10	\$224.20	\$229.43
Health IT Program Manager			\$219.39	\$224.51	\$229.74
Health IT Project Manager I			\$108.74	\$111.27	\$113.86
Health IT Project Manager II			\$153.15	\$156.72	\$160.37
Health IT Project Manager III			\$156.59	\$160.24	\$163.98
Health IT Security Specialist I			\$93.25	\$95.42	\$97.64
Health IT Security Specialist II			\$169.19	\$173.13	\$177.17
Health IT Security Specialist III			\$217.52	\$222.59	\$227.77

LABOR CATEGORY DESCRIPTIONS

SPECIAL ITEM NUMBER 518210C CLOUD AND CLOUD-RELATED IT PROFESSIONAL SERVICES

Cloud Analyst I	
Minimum Experience:	2 Years or 5 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	Analyzes and develops in Cloud environments and architectures possessing a wide range of capabilities, including numerous engineering, business, and records management functions. Develops plans for automated information systems from project inception to conclusion. Analyzes user interfaces, maintain hardware and software performance tuning, analyze workload and computer usage, maintain interfaces with outside systems, analyze downtimes, analyze proposed system modifications, upgrades, and new COTS. Analyzes the problem and the information to be processed. Defines the problem, and develops system requirements and program specifications, from which programmers prepare detailed flow charts, programs, and tests. Provides technical and administrative direction for personnel performing software development tasks, including the review of work products for correctness, adherence to the design concept and to user standards, and for progress in accordance with schedules. Coordinates with the Project and/or Program Manager to ensure problem solution and user satisfaction. Makes recommendations, if needed, for approval of major systems installations. Prepares milestone status reports and deliveries/presentations on the system concept to colleagues, subordinates, and end user representatives. Provides daily supervision and direction to support staff.

Cloud Analyst II	
Minimum Experience:	5 Years or 8 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>An Intermediate Cloud Analyst must have extensive experience with implementing, migrating, managing, and operating systems/applications in an enterprise computing environment. Performs Quality reviews on plans for automated information systems from project inception to conclusion.</p> <p>Leads the analysis of user interfaces, maintain hardware and software performance tuning, analyze workload and computer usage, maintain interfaces with outside systems, analyze downtimes, analyze proposed system modifications, upgrades, and new COTS. Analyzes and develops in Cloud environments and architectures possessing a wide range of capabilities, including numerous engineering, business, and records management functions. Defines and develops system requirements and program specifications, from which programmers prepare detailed flow charts, programs, and tests. Provides technical and administrative direction for personnel performing software development tasks, including the review of work products for correctness, adherence to the design concept and to user standards, and for progress in accordance with schedules. Coordinates with the Project and/or Program Manager to ensure problem solution and user satisfaction. Makes recommendations, if needed, for approval of major systems installations. Provides daily supervision and direction to support staff.</p>

Cloud Analyst III	
Minimum Experience:	8 Years or 11 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>A Cloud Analyst III must have extensive experience with implementing, migrating, managing, and operating systems/applications in an enterprise Cloud computing environment. Leads the development of plans for automated information systems from project inception to conclusion.</p> <p>Analyzes and develops in Cloud environments and architectures possessing a wide range of capabilities, including numerous engineering, business, and records management functions. Evaluates and approves plans for information management. Reviews system requirements and program specifications and evaluates the resulting detailed flow charts, programs, and tests. Provides technical and administrative direction for personnel performing software development tasks, including the review of work products for correctness, adherence to the design concept and to user standards, and for progress in accordance with schedules. Coordinates with the Project and/or Program Manager to ensure problem solution and user satisfaction. Makes recommendations, if needed, for approval of major systems installations. Prepares milestone status reports and deliveries/presentations on the system concept to colleagues, subordinates, and end user representatives. Provides daily supervision and direction to support staff.</p>

Cloud Analyst IV	
Minimum Experience:	12 Years or 15 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Analyzes and develops in Cloud environments and architectures possessing a wide range of capabilities, including numerous engineering, business, and records management functions.</p> <p>Develops plans for automated information systems from project inception to conclusion. Analyzes user interfaces, maintain hardware and software performance tuning, analyze workload and computer usage, maintain interfaces with outside systems, analyze downtimes, analyze proposed system modifications, upgrades, and new COTS products. Analyzes the problem and the information to be processed. Defines the problem, and develops system requirements and program specifications, from which programmers prepare detailed flow charts, programs, and tests. Provides technical and administrative direction for personnel performing software development tasks, including the review of work products for correctness, adherence to the design concept and to user standards, and for progress in accordance with schedules. Coordinates with the Project and/or Program Manager to ensure problem solution and user satisfaction.</p> <p>Makes recommendations, if needed, for approval of major systems installations. Prepares milestone status reports and deliveries/presentations on the system concept to colleagues, subordinates, and end user representatives. Provides daily supervision and direction to support staff.</p>

Cloud Business Analyst II	
Minimum Experience:	5 Years or 8 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Under general supervision, formulates and defines systems scope and objectives based on both user needs and a thorough understanding of applicable Cloud environments and industry requirements.</p> <p>Conducts business process analyses, needs assessments and preliminary cost/benefits analysis to align information technology with business initiatives.</p> <p>Devises or modifies procedures to solve complex problems considering computer equipment capacity and limitations, operation time, and form of desired results.</p> <p>Establishes, uses, and supports integration and communications among, applications, databases, and technology platforms. Uses and administers Customer technology practices, standards, and procedures. Manages an inventory of technology related assets. Assists in the assessment and documentation of business opportunities, benefits, risks, and success factors of potential applications.</p> <p>Elicits and clearly defines and documents Customer needs and associated requirements. Analyses a variety of work processes and associated document and information flow. Analyses and documents logical relationships among the data, process, or events. Defines and implements specific technical foundation for an application (software, databases, and hardware). Designs effective graphic user interface desktop workstation.</p> <p>Implements new or enhanced applications into a production environment.</p> <p>Delivers new or enhanced applications utilizing a variety of formal methodologies and disciplines. May guide and advise less experienced Business Analysts. Highly developed oral and written communications skills.</p>

Cloud Business Analyst III	
Minimum Experience:	8 Years or 11 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Participates in developing functional requirements, testing, training, and implementation of applications. Conducts business process analyses, needs assessments and preliminary cost/benefits analysis to align information technology with business initiatives. Formulates and defines systems scope and objectives based on both user needs and a thorough understanding of business systems and industry requirements. Devises or modifies procedures to solve complex problems considering computer equipment capacity and limitations, operation times, and form of desired results. Oversees the preparation of functional, system and program specifications using appropriate methodology and tools. Manages the integration and communications among applications, databases, and technology platforms.</p> <p>Administers company technology practices, standards, and procedures. Manages an inventory of technology related assets hardware, software, application systems, databases, licenses, products. Makes decisions based on documented business opportunities, benefits, risks, and success factors of potential applications. May manage a portfolio of developments with implication to cost reduction initiatives.</p> <p>Analyses a variety of work processes and associated document and information flow for strategic recommendation to leadership. Oversees group that defines and implements new or enhanced applications into a production environment. Manages supplier relationship with software integrator. Extremely high level of sound logic and analytical ability where problems are very unusual and difficult. Highly developed oral and written communication skills. Very high level of interpersonal skills to work effectively with others, motivates employees, and elicits work output. Ability to lead, manage, plan, and direct the work of business analysis personnel. Knowledge and understanding of Information Technology industry trends, directions, and market experience; ability to relate them to own organization.</p>

Cloud Business Process Analyst	
Minimum Experience:	0 Years or 4 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	Analyzes process and re-engineering, with an understanding of technical problems and solutions as they relate to the current and future business environment. Creates process change by integrating new processes with existing ones and communicating these changes to impacted Business Systems teams. Recommends and facilitates quality improvement efforts.

Cloud Developer I	
Minimum Experience:	0 Years or 4 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Designs, develops, enhances, debugs, and implements Cloud applications. Troubleshoots production problems related to applications. Researches, tests, builds, and coordinates the conversion and/or integration of new products based on client requirements. Designs and develops new applications or major enhancements to existing environments. Addresses problems of systems integration, compatibility, and multiple platforms.</p> <p>Consults with project teams and end users to identify Cloud application requirements. Performs feasibility analysis on potential future projects to management. Assists in the evaluation and recommendation of application software packages, application integration and testing tools. Resolves problems with software and responds to suggestions for improvements and enhancements. Instructs, assigns, directs, and checks the work of other application developers on development team. Participates in development of application user manuals.</p>

Cloud Developer II	
Minimum Experience:	2 Years or 5 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>IT service delivery planning cost, schedule, and deliverables to meet business need. May manage budget for program under direct control.</p> <p>Serves as liaison with business unit. Client interface for requirements, prioritization, and rationalization. Information technology design, implementation, operation. Supplier interface for programs under direct control. Cloud project execution including testing, documentation, and training. Risk management. Supports Customer's Cloud business case development/tracking. Works with Customer to establish and track performance criteria for Cloud operation as required. Proficient in two or more programming languages. Understands and applies prototyping tools and processes. Able to understand Customer's industry. Uses knowledge and experience to improve performance. Proficient in oral and written communications skills. Proficient in the use of Cloud modelling and documentation techniques. Controls and monitors one's own team assignments.</p>

Cloud Developer III	
Minimum Experience:	8 Years or 11 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Performs highly complex Cloud application programming/systems development and/or infrastructure support. Performs highly complex configuration of business rules and technical parameters of Cloud application and environment technologies. Sets technical direction for a project/technology solution. Provides project leadership for enhancements and operational activities. Teams with clients to assess concerns/requirements and develop specific Cloud solution strategies.</p> <p>Leads technical planning for selected Cloud environment solutions or projects. Employs consistent measurement techniques. Informs clients about emerging Cloud technologies and business implications. Develops intermediate and detailed work plans that support a high-level master schedule or new business opportunities. Includes testing in project plans and establishes controls to require adherence to test plans. Manages the interrelationships among various projects or work objectives. Evaluates business and technical processes, technical architecture, and system objectives in response to client requests. Provides leadership and guidance to others. Ability to understand Customer's industry. Handles diverse, complex assignments concurrently. Highly developed oral and written communications skills. Reviews and follows project plans prepared by others in the organization. Applies broad-based knowledge and experience to identify, evaluate and recommend new processes and tools. recommends appropriate Cloud environment for project tool selection. Learns and adopts new Cloud development/infrastructure methods and techniques.</p>

Cloud Developer IV	
Minimum Experience:	10 Years or 13 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Designs, develops, enhances, debugs, and implements Cloud applications. Troubleshoots production problems related to applications.</p> <p>Researches, tests, builds, and coordinates the conversion and/or integration of new products based on client requirements. Designs and develops new applications or major enhancements to existing environments.</p> <p>Addresses problems of systems integration, compatibility, and multiple platforms. Consults with project teams and end users to identify Cloud application requirements. Performs feasibility analysis on potential future projects to management. Assists in the evaluation and recommendation of application software packages, application integration and testing tools.</p> <p>Resolves problems with software and responds to suggestions for improvements and enhancements. Acts as team leader on projects.</p> <p>Instructs, assigns, directs, and checks the work of other application developers on development team. Participates in development of application user manuals.</p>

Cloud Engineer I	
Minimum Experience:	2 Years or 5 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>A Cloud Administrator has the thorough knowledge to create plans to assure effective management, operations, and maintenance of systems and/or networks. Manages teams of system admins and is able to prioritize work and identify high risk critical problems and dedicate appropriate resources. Have extensive knowledge of a wide variety of systems and networks to include high volume/high availability systems.</p>

Cloud Engineer II	
Minimum Experience:	5 Years or 8 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	Monitors, controls, and maintains the operations of Cloud environments and associated technologies. Provides technical and staff support to network operations centers (NOC) and security operations centers (SOC) with monitoring the status, security and performance of computer networks.

Cloud Engineer IV	
Minimum Experience:	15 Years or 18 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	Analyzes functional business requirements and design specifications for functional activities. Should provide identification/fixing for the problems within existing systems design/implementation of new systems, enhances the existing systems and participates in analysis and design of Cloud architecture. Responsible for understanding the needs of the customers and the realities of commercially available Cloud technologies and creating requirements that will allow implementation by the architecture and engineering team and COTS products. Must possess experience of system engineering in one or more areas including telecommunications concepts, computer languages, operating systems, database/DBMS and middleware.

Cloud Program Manager	
Minimum Experience:	15 Years or 18 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	Organizes, directs, and manages contract operation support functions, involving multiple, complex, and inter-related project tasks. Manages teams of contract support personnel at multiple locations. Maintains and manages the client interface at the senior levels of the client organization. Meets with customer and contractor personnel to formulate and review task plans and deliverable items. Ensures conformance with program task schedules and costs. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation.

Cloud Project Manager I	
Minimum Experience:	3 Years or 6 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Is accountable for medium complexity and/or medium risk Cloud projects. Typically manages medium value project. Receives a clearly defined scope of work. May be required to manage multiple project leaders and technical experts. Plans a course of action and adjust work to meeting change of needs. Produces a plan with sufficient detail for the entire project to be controlled and monitored. Achieves tasks within the required timescale, cost and quality. Ensuring effective risk mitigation actions are put in place to prevent any adverse impact on the project. Produces and presents reports at various project levels. Leads project reviews.</p> <p>Monitors project activities. Creates a positive working environment and delegate's tasks and responsibilities without losing control. Maintains effective relationships at middle management level. Understands Customer's strategy in the context of the project. Has considerable experience in using project management software and other project management standards and methodologies such as risk management and financial tools. Understands the context of the project. Able to engage with stakeholders. Able to present alternatives in the context of the business. Is skilled in setting targets and priorities to meet the needs of the project. Is skilled at managing risks and issues and other management functions. Shows competence in progressing teams. Is skilled in inspiring a result-driven environment so the project achieves. Is skilled in gaining confidence and respect from stakeholders.</p>

Cloud Project Manager II	
Minimum Experience:	5 Years or 8 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Is accountable for low complexity and/or low risk Cloud project or project activity. Plans a course of action and adjust work to meeting change of needs. Produces a plan with sufficient detail for the work to be controlled and the individual task to be monitored. Achieves tasks within the required timescale, cost and quality. Identifies and manages risks and issues, escalating them timely and appropriately. Is skilled at using project management software and has awareness of other industry project management tools and methods. Understands the context of the Cloud project or work package. Is skilled in setting targets and priorities to meet the needs of the work at hand.</p>

Cloud Project Manager III	
Minimum Experience:	8 Years or 11 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>IT project planning cost, schedule, deliverables to meet business need. May manage budget for program under direct control. Serves as liaison with business unit. Act as interface with Customer for requirements, prioritization, and rationalization. Information systems design, implementation, operation. Supplier interface for programs under direct control. Information systems project execution including testing, documentation, and training. Project risk management. Business case development/tracking, including, total process cost. Establishes and tracks performance criteria for system operation. Experience in implementing enterprise application packages in distributed environments on time, on budget, high business fit. Knowledge/familiarity with business process re-engineering. Highly developed oral and written communication skills.</p> <p>Demonstrated ability to work independently and with others.</p> <p>High level of analytical ability where problems are very unusual and extremely difficult. High level of interpersonal skills to work effectively with others.</p>

Cloud Security Specialist I	
Minimum Experience:	5 Years or 8 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Provides support to plan, coordinate, and implement the organization's information security. Provides support for facilitating and helping agencies identify their current security infrastructure and define future programs, design and implementation of security related to Cloud environments.</p> <p>Oversees the efforts of security staff to design, develop, engineer, and implement solutions to security requirements. Responsible for the implementation and development of IT security. Gathers and organizes technical information about an organization's mission goals and needs, existing security products, and ongoing programs. Performs risk analyses which also includes risk assessment. Provides support to plan, coordinate, and implement the organization's information security. Provides support for facilitating and helping agencies identify their current security infrastructure and define future programs, design and implementation of security related to Cloud environments. A working knowledge of several of the following areas is required: understanding of business security practices and procedures; knowledge of current security tools available; hardware/software security implementation; different communication protocols; encryption techniques/tools; familiarity with commercial products, and current Internet/EC technology. Ability to serve as Information System Security Officer. Provides daily supervision and direction to staff.</p>

Cloud Security Specialist II	
Minimum Experience:	10 Years or 13 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Provides support to plan, coordinate, and implement the organization's information security. Provides support for facilitating and helping agencies identify their current security infrastructure and define future programs, design and implementation of security related to Cloud environments.</p> <p>Oversees the efforts of security staff to design, develop, engineer and implement solutions to security requirements. Responsible for the implementation and development of IT security. Gathers and organizes technical information about an organization's mission goals and needs, existing security products, and ongoing programs. Performs risk analyses which also includes risk assessment. Provides support to plan, coordinate, and implement the organization's information security. Provides support for facilitating and helping agencies identify their current security infrastructure and define future programs, design and implementation of security related to Cloud environments. A working knowledge of several of the following areas is required: understanding of business security practices and procedures; knowledge of current security tools available; hardware/software security implementation; different communication protocols; encryption techniques/tools; familiarity with commercial products, and current Internet/EC technology. Ability to serve as Information System Security Officer. Provides daily supervision and direction to staff.</p>

Cloud Security Specialist III	
Minimum Experience:	15 Years or 18 years' experience with no degree
Minimum Education:	BS/BA
Functional Responsibilities:	<p>Provides support to plan, coordinate, and implement the organization's information security. Provides support for facilitating and helping agencies identify their current security infrastructure and define future programs, design and implementation of security related to Cloud environments.</p> <p>Oversees the efforts of security staff to design, develop, engineer and implement solutions to security requirements. Gathers and organizes technical information about an organization's mission goals and needs, existing security products, and ongoing programs. Performs risk analyses which also includes risk assessment.</p> <p>Provides support to plan, coordinate, and implement the organization's information security. Provides support for facilitating and helping agencies identify their current security infrastructure and define future programs, design and implementation of security related to Cloud environment. Ability to serve as Information System Security Officer. Provides daily supervision and direction to staff.</p>

GSA APPROVED PRICING
SPECIAL ITEM NUMBER 518210C CLOUD AND CLOUD-RELATED IT PROFESSIONAL SERVICES

GSA Labor Category Title	4/6/2018 – 4/5/2019	4/6/2019 – 4/5/2020	4/6/2020 – 4/5/2021	4/6/2021 – 4/5/2022	4/6/2022 – 4/5/2023
Cloud Analyst I			\$108.24	\$110.76	\$113.34
Cloud Analyst II			\$129.98	\$133.01	\$136.11
Cloud Analyst III			\$156.39	\$160.04	\$163.77
Cloud Analyst IV			\$190.87	\$195.32	\$199.87
Cloud Business Analyst II			\$117.02	\$119.74	\$122.53
Cloud Business Analyst III			\$151.03	\$154.55	\$158.15
Cloud Business Process Analyst			\$87.35	\$89.39	\$91.47
Cloud Developer I			\$84.20	\$86.16	\$88.17
Cloud Developer II			\$90.82	\$92.94	\$95.10
Cloud Developer III			\$138.24	\$141.46	\$144.76
Cloud Developer IV			\$151.03	\$154.55	\$158.15
Cloud Engineer I			\$74.40	\$76.14	\$77.91
Cloud Engineer II			\$117.29	\$120.02	\$122.82
Cloud Engineer IV			\$223.71	\$228.92	\$234.26
Cloud Program Manager			\$224.01	\$229.23	\$234.57
Cloud Project Manager I			\$111.02	\$113.61	\$116.26
Cloud Project Manager II			\$156.37	\$160.02	\$163.74
Cloud Project Manager III			\$159.89	\$163.62	\$167.43
Cloud Security Specialist I			\$95.21	\$97.43	\$99.70
Cloud Security Specialist II			\$172.75	\$176.78	\$180.90
Cloud Security Specialist III			\$222.10	\$227.27	\$232.57